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FIG. 1

Vacs of Life Study: Histamine binding protein
Histamine Nasal Challenge
Weight of Anterior Nasal Secretions (grams)

Subject	Histamine (mg/ml)		
	0.5	1.0	4.0
PH			
Pre	0.023	0.022	0.294
Post	0.095	0.077	0.071
JW			
Pre	0.451	0.323	0.303
Post	0.060	0.060	0.238
KC			
Pre	0.454	0.378	0.374
Post	0.245	0.288	0.236

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Vacs of Life Study: Histamine binding protein
Histamine Nasal Challenge
Nasal Airways Resistance (kPa/L/sec)

Subject	B	PVL	PS	Histamine (mg/ml)				8.0
				0.5	1.0	2.0	4.0	
PH								
Pre	0.193	----	0.181	0.203	0.498	0.461	0.543	----
Post	0.235	0.185	0.190	0.187	0.250	0.297	0.317	----
JW								
Pre	0.174	----	0.162	0.182	0.204	0.242	0.414	----
Post	0.131	0.172	0.223	0.228	0.254	0.287	0.444	0.538
KC								
Pre	0.190	----	0.184	0.211	0.245	0.314	0.321	0.960
Post	0.207	0.214	0.228	0.245	0.288	0.236	0.249	0.843
B = Baseline				PVL = post Vacs of Life				PS = Post saline

FIG. 3a
Nasal histamine challenge on subject PH

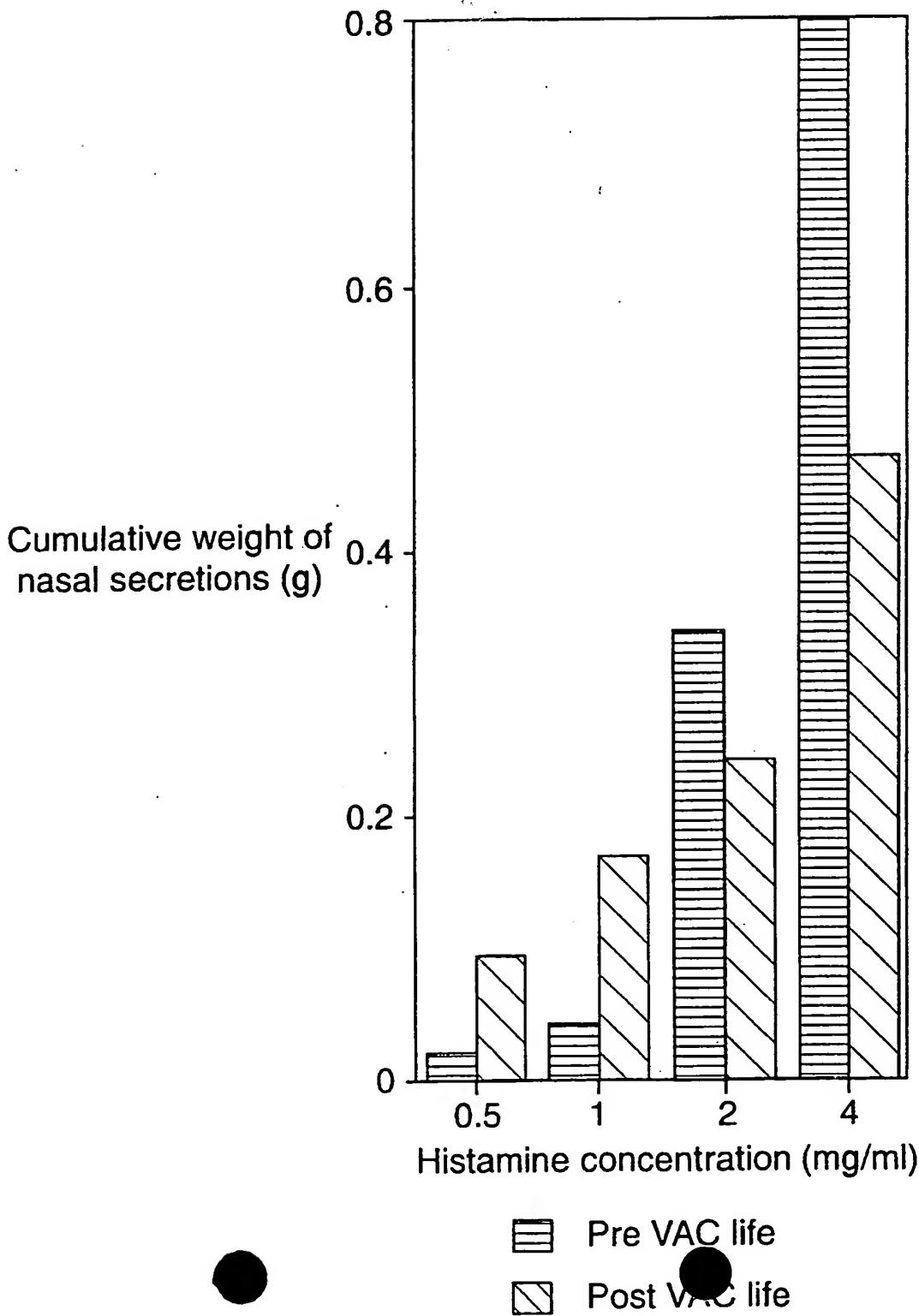


FIG. 3b
Nasal histamine challenge on subject JW

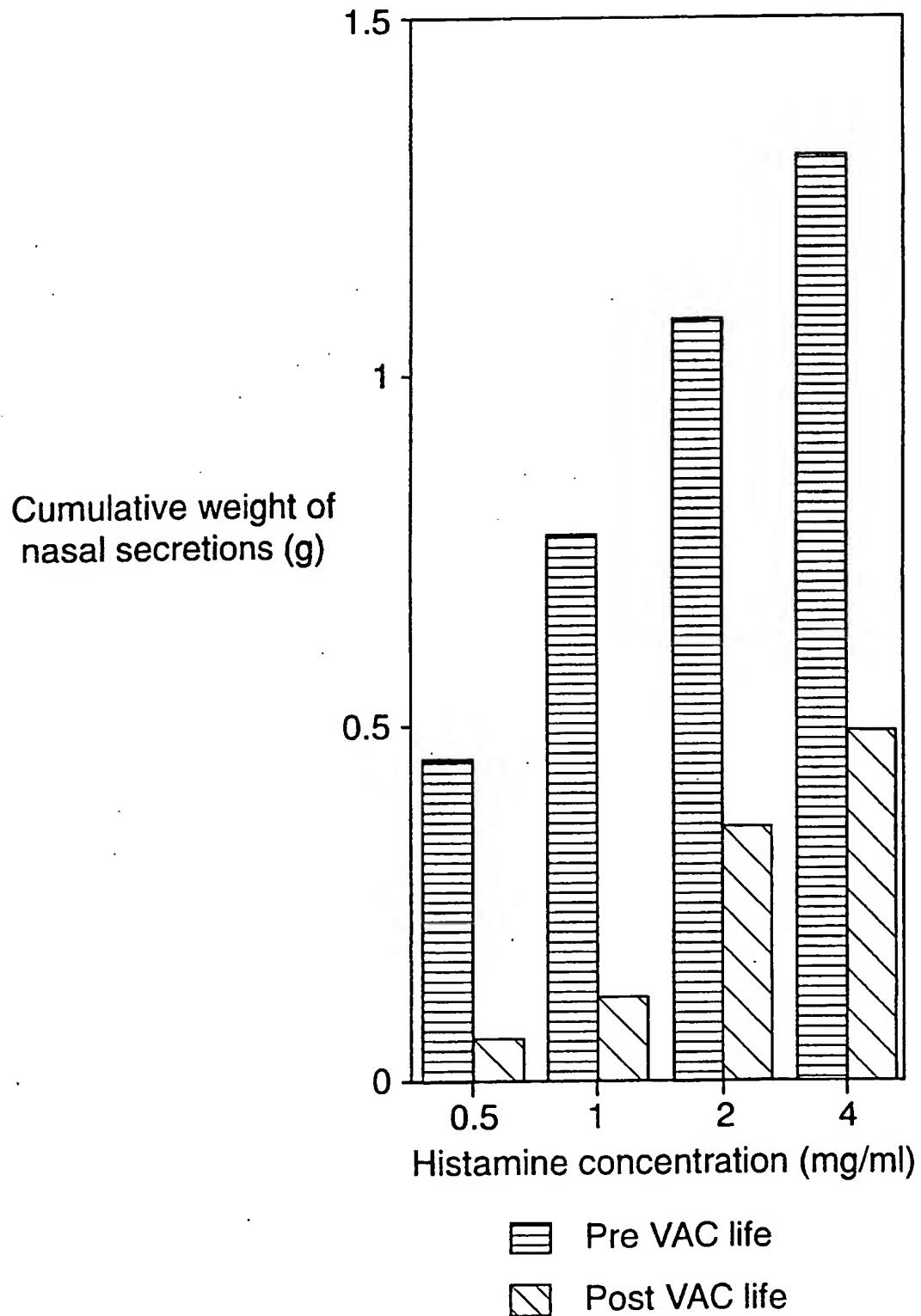


FIG. 3c
Nasal histamine challenge on subject KC

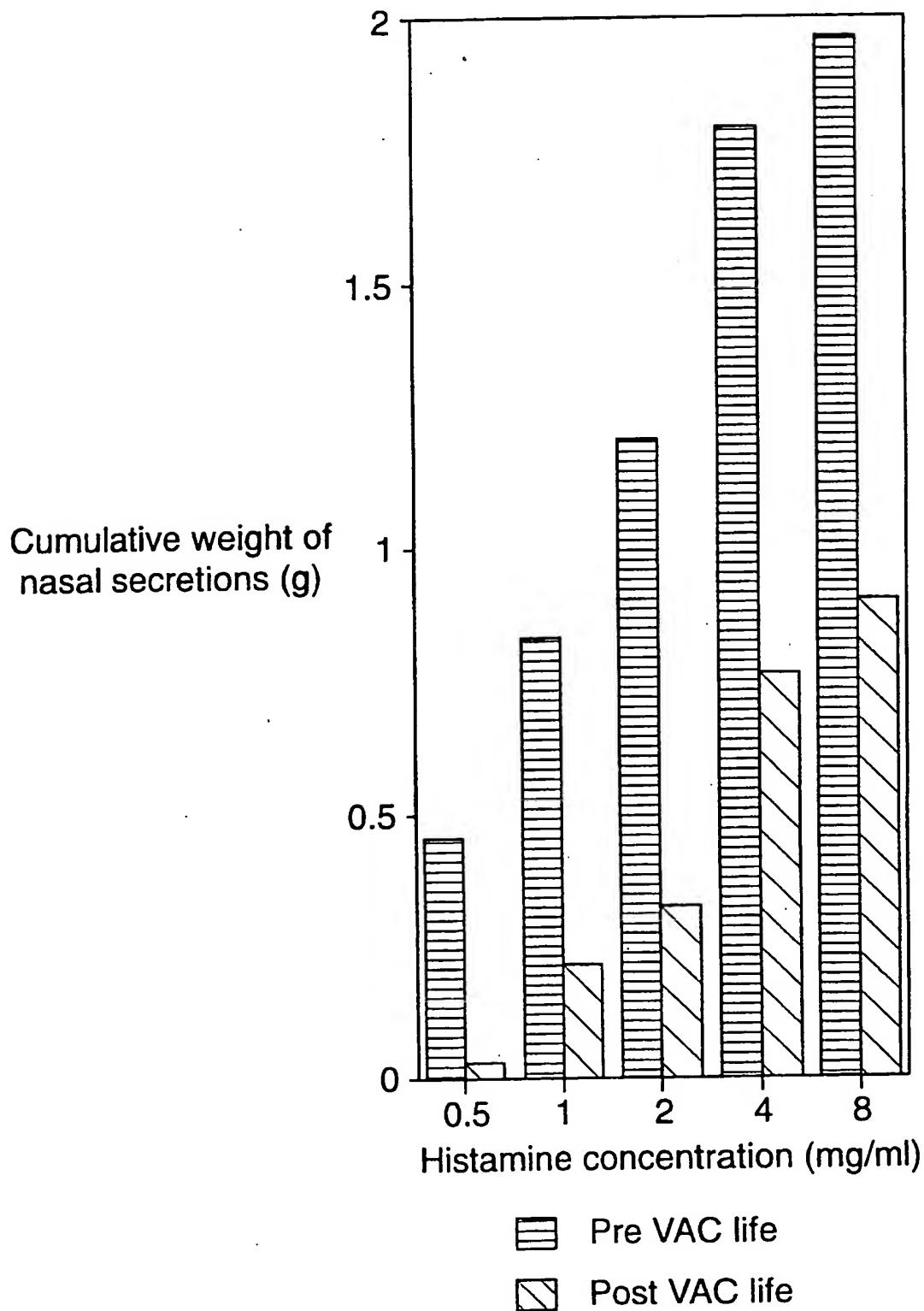


FIG. 4a
Nasal histamine challenge on subject PH

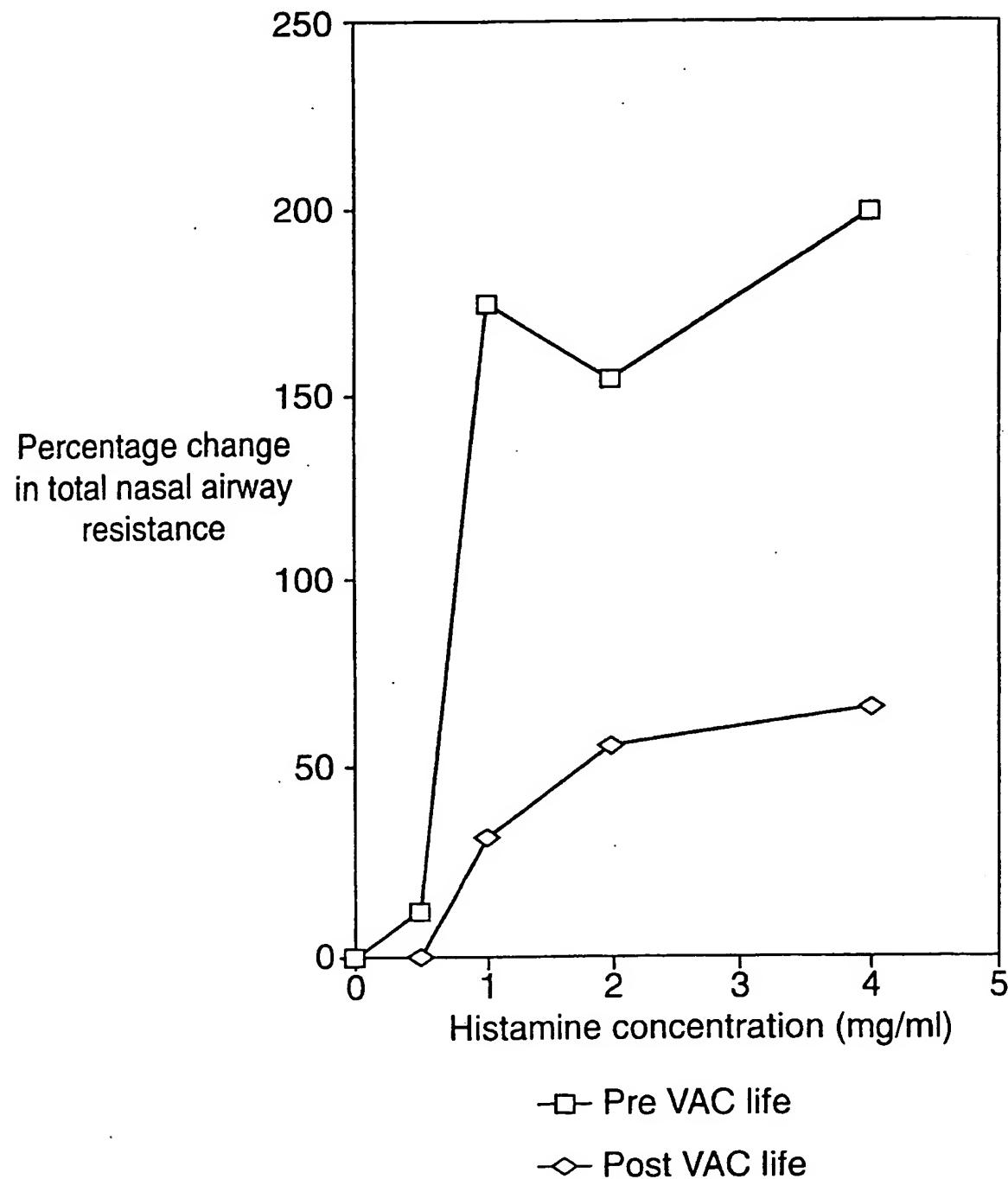


FIG. 4b
Nasal histamine challenge on subject JW

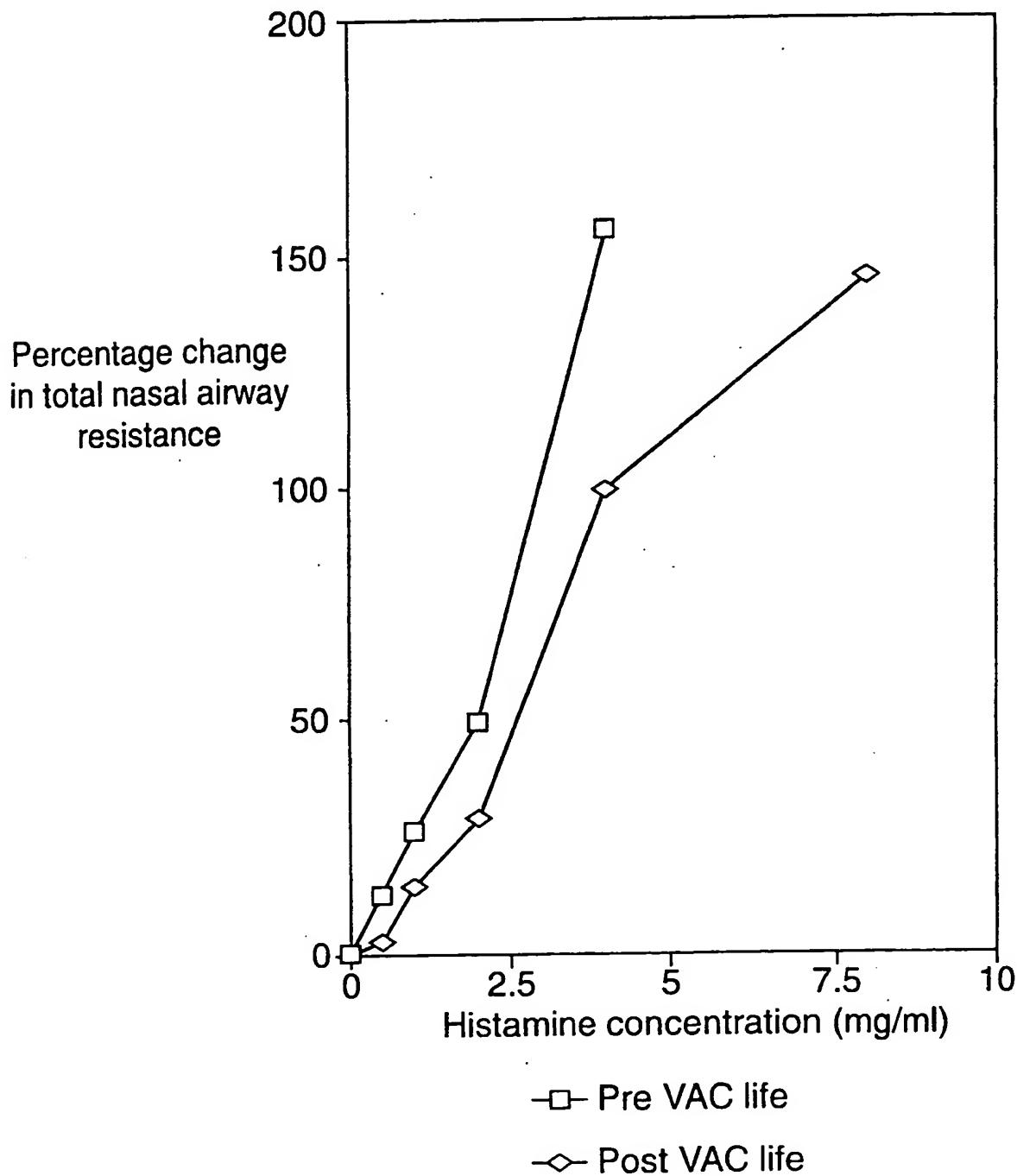


FIG. 4c
Nasal histamine challenge on subject KC

